



**KOUMÉ NUTS FROM ZANZIBAR. (TELFAIRIA PEDATA (J. E. SMITH) HOOK., S. P. I. No. 45923.)**

These nuts are produced in a large gourdlike fruit 3 feet long and a foot in diameter. Each gourd contains 200 of these seeds. The vine which bears them is a tropical, rank-growing cucurbit which climbs to the top of forest trees—a regular liana. In East Africa the koumé nuts are used by Europeans as table nuts and for flavoring cakes, and a sweet, pleasant-tasting edible oil is extracted from them. They have been seriously considered as a source of vegetable oil, but the bitter inner skin surrounding the oily kernel and the hard nature of the shell are obstacles to be overcome before they are eligible for oil-producing purposes. As a decorative screen for the edge of the forest and because of its edible nuts, it is worthy of study by tropical horticulturists. (Photographed by E. L. Crandall, October 1, 1920, from seeds sent in from East Africa by Dr. H. L. Shantz; P26505FS.)